Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 13 Dec 2021 until 23:59 on Tuesday 14 Dec 2021

Forecast Issued on Sunday 12 Dec 2021 at 12:45 by Met Office Aberdeen

Confidence: High for changeable weather at first then more settled end to the week, lower for cloud and rainfall details.

Headline for Monday 13 Dec 2021: Occasional snow showers, falling as rain at lower levels, and sunny intervals. Strong southwesterly winds.

Mountain weather hazards on Monday 13 Dec 2021

Blizzards
Low Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light snow	Light snow showers (night)	Heavy snow	Heavy snow showers	Light snow showers	Light snow	Light snow showers (night)
Precipitation probability							
20%	40%	50%	60%	50%	40%	40%	30%

Forecast for Monday 13 Dec 2021

Weather: A stormy start to the early hours, also cloudy with some patchy light rain, but soon turning less windy, colder with some showers these turning to snow above 750m. The rest of Monday will bring clear or sunny intervals and occasional showers, these of snow above 600-700m, though few reaching the Lecht and Strathdon.

Chance of cloud free mountain/hill tops above 800m: 75%.

Visibility: Varying from good away from cloud and showers, to poor in heavier showers in the west above the snow-line with cloud occasionally dipping to 750-900m in showers, and a few patches lingering between them on a few of the highest tops.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 13 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	56/77 S	51/69 W	42/57 W	36/49 SW	37/50 SW	34/47 SW	31/43 SW	29/41 SW	29/41 SW
900	57/73 S	47/62 SW	40/53 SW	34/44 SW	33/44 SW	31/41 SW	28/38 SW	26/35 SW	26/35 SW
600	40/57 S	34/49 SW	28/41 SW	22/33 SW	23/34 SW	21/31 SW	19/28 SW	17/27 SW	17/27 SW
300	27/57 S	21/42 SW	17/36 SW	13/28 SW	13/29 SW	12/27 SW	11/25 SW	10/23 SW	11/25 SW
Glen	10/42 S	7/32 SW	6/28 SW	5/22 SW	6/23 SW	6/23 SW	5/21 SW	4/19 SW	6/22 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-10	-3/-14	-4/-14	-4/-14	-4/-14	-4/-14	-4/-13	-4/-13	-4/-13
900	5/-3	-0/-10	-1/-10	-1/-9	-1/-9	-1/-9	-1/-9	-1/-9	-1/-9
600	7/1	2/-5	2/-5	1/-5	2/-5	1/-5	1/-5	1/-5	1/-4
300	9/4	5/-0	4/-1	3/-2	4/-0	3/-1	2/-2	2/-2	3/-2
Glen	10/6	6/2	4/0	3/0	5/1	4/1	3/-0	3/-0	3/-1
Freezing Level*	1600m	800m	800m	700m	700m	700m	700m	700m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Tabular values look good guidance.

Forecast for Tuesday 14 Dec 2021
Weather: Clear intervals and a few wintry showers in the early hours, but overcast before morning with some outbreaks of rain and drizzle, preceded by a little sleet or snow on the tops. Cloud steadily lowering with increasingly widespread hill fog, though sheltered northeastern foothills should stay mainly dry with some brightness at times.

Maximum wind: Southwesterly 60 gusts 80mph.

Chance of cloud free mountain/hill tops above 800m: 20% falling to 10%.

Visibility: Moderate or poor in rain and drizzle, occasionally good at lower levels in drier spells especially in sheltered northeast. Cloud widely 600-750m with patches to 450m over exposed western areas.

Temperature: **Glens:** Plus 3 Celsius in early hours rising to Plus 9.
At 800m: Minus 1 in early hours rising to Plus 5.
Freezing level: 700m in early hours rising above freezing in the morning.

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